

Oregon Tualatin Valley
Amateur Radio Club

The OSCILLATOR

JULY 2008

Issue 2008:7
Our 30th Anniversary Year

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone. An amateur radio license is not required.

FIELD DAY AT L.L. "STUB" STEWART
A BIG SUCCESS

The 2008 version of our Annual ARRL Field Day is in the books! Mark it up as "highly successful." The advance and on-site leadership from "The Field Day Team" led by JD Fort K7JDF did the trick. Participation by members and other hams was higher than in recent years. The total Qs will surpass anything in the last decade if early analysis is correct. We had many guests and VIP visitors, largely through the efforts of Kristin K7KWT and Robert WN7O. Meals kept us healthy and provided times to socialize. The site, our second year at "Stub" Stewart, was even better than last year.

Challenges? Sure, that's what Field Day is all about. We find out what "hitches" fall in our path and successfully overcome them. For 2008, the biggest challenge was HEAT! We were just shy of 100 degrees on site each day. It isn't something you can alleviate with planning or creativity...but you learn how to protect participants through it. Everyone survived and was reminded why JD K7JDF included HYDRATE in the advance planning instructions.

One change in this year's event was the site plan. JD and his team worked with "Ranger Dan" at the park and developed a layout that met the needs of both the Park and the Club. Spread over the area at Hilltop, the CW and SSB stations were separated by nearly a football field. The CW operation was located on the south end of the site about as it had been in 2007, but the SSB stations were settled on the edge of the hill at the north end of the site. The VHF/UHF stations were on the top of the Hilltop mound. All operations took place under a shelter, loaned by Betty Mickley N7REX, or in the CW mobile generously loaned by Jack Smithson KA7HOJ.

What is Field Day without food? Linda KC7YTD and Mel KB7PVW did a superb job of coordinating. Betty Mickley N7REX and others helped with Saturday Spaghetti Feed. Dawn Phillips (Mrs. JD K7JDF) did a return with the Sunday Breakfast Spectacular (Thanks, Dawn!). Everett W6ABM kept the coffee going all weekend.

Yes, we'll miss a lot of folks who helped make this a successful event. We have a club with a number of people who see what needs to be done and work to make that happen. Thanks.

We'll have more on the OTVARC Web (www.otvarc.org) and in future issues of The OSCILLATOR.

-Related Stories: CW FIELD DAY; OPERATORS AND RESULTS Page 2



Ian has everyone's attention
at lunch



JD "rises above it all"
at site setup

OUR CLUB MEETING:
Wednesday, July 9th

Our July 9th Club Meeting will be held at Peppermill Restaurant, 17455 SW Farmington Rd., Beaverton. Come at 6:00 pm and purchase a meal off the Peppermill menu.

Our meeting opens at 7:00 pm. Many of our members will be on the Field Trip to Clear Channel facilities in Portland. Others will enjoy an informal meeting on our regular night

CW FIELD DAY

I thank the CW crew, the whole Field Day crew - for their work this weekend. We made a pretty good job of it with no more than the usual number of little snafus, whoopsies, and "boo boos," at least some of which were my fault. You can ask Kevin KD5ONS about that.

This was the biggest CW turnout I've ever seen. Coming from the days when I ran as a solo operation, it was a delight to have staffing. The following amateurs:

Paul KC7PMU
Kevin KD5ONS (who loaned us a K3!)
Karl NM7N
Dave W8NF
Phil WA7URV
Bill K2PO

Dashiell, grandson of Janet WB7FJC, who sat at the computer and logged for more than 12 hours straight. What an excellent young future ham, certainly deserving of the coveted *Iron Butt Award* for dedication to staying in the chair.

Deserving extra note is Phil WA7URV, who handed in his OTVARC membership application at the site. Welcome to the club, Phil!

Antennas were designed and erected by Dave W8NF and the trailer was loaned by Jack KA7HOJ. Assistance towing, erecting, and tear-down from Kathleen KE7EVV and Kathy KC7USE is appreciated, they are XYL's of W8NF and WS7L respectively. Liz KC7PMX loaned us Paul KC7PMU. Did I forget anyone? Probably, but if I missed you, consider yourself included.

A final thank-you goes to Ian NM7K. Without his loan of the ICOM 756 Pro III for the SSB station, we would have had interference problems from a lower-performing rig at that position.

A "sorry about that, chief!" to Karl NM7N whose call sign I mis-typed him in the operator schedule as NM7M. Well, those two calls used to be joined as the well known husband/wife team of Bob and Mary Lou (SK) Brown so they're easy to mix up. I'll try to get it right from now on.

73,
Carl WS7L

July 9th Field Trip

Clear Channel Portland Studio/AM Transmitter Tour

- Studio Tour includes 3 FM & 2 AM stations
- Transmitter Tour includes solid state 50K & 25K sites
- Trip will be July 9th, our Club Meeting
- Sorry, paid OTVARC members only.
- Advance signup required (first 80 members)
- Signup Immediately (if not previously filled)
- Signup at OTVARC meeting on June 11th or by email to k7jdf@arrl.net.

OPERATORS AND RESULTS

Thanks for the support and help with the Operators portion of Field Day. We ran two great stations for W7OTV SSB/PSK, and had no significant mutual interference, other than a little between the PSK and W7TVC Demonstration stations. The W7OTV CW station gave us no interference.

The site logistics, including OTVARC POWER AND LIGHT were flawless. "Stub" Stewart as a site is ideal and our location improves with experience with it.

The experiment using high quality transceivers and bandpass filters was a complete success. The log results show how successful good antennae, radios, and "keeping operators in their chairs" can be. We more than doubled 2007 results.

W7OTV logged a total of 362 SSB/PSK contacts, add more than 400 on CW and we had a good on-air result. On SSB/PSK we averaged more than 15 per hour, with a higher rate at times. On Saturday, our 11:00 am to 11:00 pm rate was 10.8, moving to 20.75 per hour from 11:00 pm to 3:00 am Sunday. We hit 18.65 from 3:00 am to close at 11:00 am Sunday. Our CW ops exceeded 17 per hour, which our SSB crew would have had to do 35 per hour to top!

Ron KD7VIK, Ops Coordinator

See Operators List: Page 3

FIELD DAY OPERATORS

We acknowledge the dedication of our Field Day Operators on the SSB/PSK stations:

Ian McCallum NM7K - 2 Shifts

JD Fort K7JDF

Jennifer Roberson K7JLR

Matt MacKenzie K6LNX - 2 Shifts (New Member)

Robert Crocker WN7O

Kathleen Haupt KE7EVV - 2 Shifts

Dave Haupt W8NF

Everett Curry W6ABM - 2 Shifts

Ron O'Connor KD7VIK - Nearly Always Present

Steve Ward AD7OG -2 Shifts

Pat Roberson N7PAT

George Lottes WG7U

Don Baldwin AA2V

Jim Schaeffer KB7ADH

Gavin Silaski K7AWS - 2 Shifts

Will Sheffield N7THL

Natalie Mealer WA6QUM - 2 Shifts (Loves HF)

Robin MacKenzie (YL of K6LNX)

Tamara ??? KD7???

Thomas Cook - No Call Yet

John (Jennifer Roberson's Nephew/Boy Scout - No Call Yet

Did I miss you? Let me know and I'll update the record.

Ron O'Connor KD7VIK

FIELD DAY PIX—MORE ON THE WEB

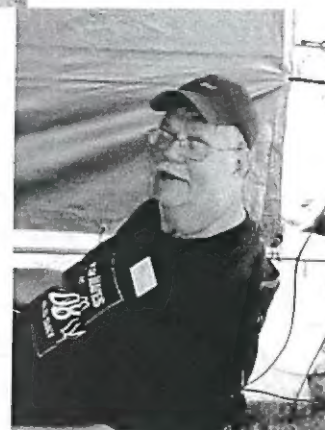
Everett W6ABM Elmer to Alexia...she passed her Technician Exam on July 5!



Thomas Cook - No Call Yet

Ron KD7VIK

"And Why Are You Not In Your Chair Calling CQ?"



Who did you say was in charge?

JD K7JDF asks?



WORLDWIDE DISTRIBUTION



HAM RADIO OUTLET

11705 SW PACIFIC HWY
(99W) SUITE Z
PORTLAND, OR 97223

SERVING YOU:
Leon, W7AD, Manager
and
Dan, N7UDE

Now purchasing select estates and used equipment on the spot.
Contact Leon

Call toll-free from OR, WA, ID, AK
1-800-854-6046
In Portland 503-598-0555
Fax 503-684-0469



PORTLAND, OR ANAHEIM, CA DENVER, CO OAKLAND, CA
PHOENIX, AZ SALEM, NH SAN DIEGO, CA NEWCASTLE, DE
SUNNYVALE, CA VAN NUYS, CA WOODBRIDGE, VA

HAMFESTS & CONVENTIONS**19 July 2008****Coos County Radio Club
Hamfest and Swapmeet**

North Bend Middle School
North Bend, Oregon
Talk-In: 146.61/147.28 (T: 146.2)
Marilyn Mansker KE7OAM
96900 Sitkum Ln
Myrtle Point OR 97458
541.572.3406
ke7oam@yahoo.com

1 - 3 August 2008**Pacific NW DX Convention
Portland Oregon**

Willamette Valley DX Club
<http://wvdx.org>

Talk-In: 147.14 (PL 107.2)
Al Rovner K7AR
18809 NE 21st Street
Vancouver, WA 98684
Phone: 360-256-7437
Email: k7ar@arri.net
Monarch Hotel and Conf Center

CLUB MEETING

**At Peppermill Restaurant
On July 9th**

OTVARC ADDRESS:

**880 NE 25th Ave Ste 2-160
Hillsboro OR 97124-6258**

ONLINE CALENDAR:

my.calendars.net/otvarc/

**Want to keep track of events
planned by various interest
groups within the club?
Want to check out the date
for upcoming contests,
projects, hamfests, etc.
Here is the place to start.
You find a link to this page
on our web site
www.otvarc.org. Have you
checked out our web page
lately? Is there something
you'd like to see included
there?**

Your business
advertising in *THE
OSCILLATOR* is
seen each month.
We have more than
190 members
who read *THE
OSCILLATOR*.

To include your
"Business Card" ad
(\$48.00 annually)
or "Display" - HRO
size ad (\$60.00
annually), contact
Maureen O'Rourke
at 503.591.9641.
There is currently
limited space
available.

Happy July Birthday

2 N7REX	Betty Mickley
2 KB7ADH	Jim Schaeffer
5 W7ROK	Rock Kent
6 N7EPE	Susan Hurd
7 W7JMM	Jim Mockley
7 K7JRB	Dee Lynch
12 W7LXR	Russ Fillingier
13 K7NWM	Chuck Samuel
14 KA7BRZ	John Anderson
21 KD7VIK	Ronald O'Connor
22 WB6EGS	Larry Young
26 K7KWT	Kristin Tomson
31 KU7N	Bob Kuhn

Have we missed your birthday?
Likely we do not have your correct
date in our database.

Send updates and corrections to
otvarc@gmail.com

**J. Steven Sanders**

Certified General Appraiser

Sanders Appraisal, PC**503-320-4100**jss10@verizon.net

Orencia Station, Hillsboro, OR 97124

Fax: 503-547-8200



Don't let your lips blister under the hot summer
sun...QSOs would be painful then!

Use Oregon Trail Lip Balm with sunscreen in it.

OREGON TRAIL LIP BALM

Created by: Maureen O'Rourke KA7LAP
mcorourke@netzero.com

Available at Oregon Mountain Community Store on Sandy Blvd

DC POWER

Anderson Connectors & More

Wes Allen, K7WWG
665 SW 167th Ave • 503-531-4081
Beaverton, OR 97006

e-mail: sales@dcpwr.com
Web: www.dcpwr.com

Commodity Futures Options Trading Corp.
www.usafutures.com

C. Wayne Schuler, AI9Q
Account Executive • Managed Futures

(360) 892-5580 (503) 542-7662 (877) 851-3137
Email: ai9q@arri.net Fax (360) 892-5580

July TRAVELERS' at Skamokwa

SKAMOKWA PARK (Skah-MOCK-away) is the destination for The TRAVELERS' this month. On the Columbia River near Skamokawa, Washington, it is a 70-acre park along the Columbia River on the western edge of this Wahkiakum County town.

There are 34 sites in the campground with hookups, nine for tents or RVs and four tent-only sites. There's a playground, play field and basketball and tennis courts. A day use area along the river has windbreaks for the tables.

The third weekend, July 18-20, is TRAVELERS' weekend at Skamokwa. Many will arrive on Wednesday or Thursday before the weekend. Wagon Masters are Marvel KA7TZX and Roger KA7RNN Noyes. They can answer your specific questions. If you plan to attend the Saturday night Barbeque (July 19th) you must RSVP with Marvel at 503.292.3261.

LUNCH BUNCH

JOIN US FOR LUNCH
Saturday, July 26th - 1:30 PM

IHOP (International House of Pancakes)
15935 SW Regatta Lane
Beaverton, Or 97006

(near Tualatin Valley
Recreation Sports Center
on Walker Road)
503.614.8485

Information?
Linda KC7YTD
503.246.8879



**THE
BARREL**

Read notes from president,
Robert WN7O here...or online at
the club
website:

www.otvarc.org/president/index.html

At the web site, you'll find past BARREL contributions, plus other up-to-date information on the life of Oregon Tualatin Valley Amateur Radio

I DON'T KNOW WHY...

I don't know why the clubs and organizations I belong to don't do things the way I expect. You'd think that these smart people I elect to serve us would do things the "right" way. By now they should have heard my suggestions, read my complaints, and been moved by the thoughtful offerings I give.

What is it about organizations that when they select their leadership they select people who don't think like me? I'd sure be easier to get things done if they were done the way I'd do them!

Yes, I have been asked to work with a committee or run for the Board. However, I'm a busy person with a lot of important things to accomplish. The club leadership shouldn't require someone of my ability and knowledge to be strong. They should be able to do it with the frequent emails and blog posts I use to "keep them thinking straight."

Think about it, in the last month I suggested that they get some new members. I'm sure we'd be a better club with more people. I told them that the content of their regular journal was predictable. I could do better than the editor. I complained that I didn't get a phone call for the special event they held. They didn't respond when I told them that they embarrass me when they print and announce lists of people who are working on projects and my name isn't on the list. They don't need to do that all the time.

I'm surprised that they haven't responded again to my series of "get-it-right" notes. I do this once or twice a year to let them know I'm still out here.

Why is it no one lets me know about important things going on in the club? I can't read the newsletter all the time, rarely get to the web site, and am so involved in other things that I don't get to meetings often. They could call me and leave a message on my voice mail...or talk with me on the air sometime.

You know...it's tough being a member like me.

[Written by Everett W6ABM...is he serious?]

www.seapac.org

June 5 - 7, 2009

Seaside Oregon

NORTHWESTERN DIVISION ARRL CONVENTION
SEASIDE CONVENTION CENTER

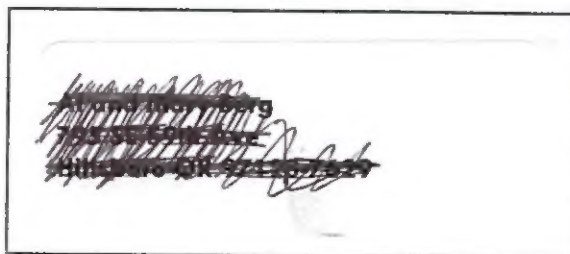


OREGON TUALATIN VALLEY
AMATEUR RADIO CLUB
880 NE 25th Ave. Ste 2-160
Hillsboro OR 97124-6258



FIRST CLASS MAIL

Web: WWW.OTVARC.ORG
w7otv@arrl.net
Simplex: 147.54 MHz
Repeaters: 146.96 MHz (Goat Mtn)
223.94 MHz (Goat Mtn)
440.250 MHz (Goat Mtn)
440.350 MHz (127.3 KGON Tower)
Editor: Everett W6ABM w6abm@arrl.net



CLUB MEETING
JULY 9TH